a combiner that combines said amplified FM signal and said amplified combined signal to provide a said RF signal to be broadcasted.

Claim 2 (Currently Amended) An apparatus as set

\(\frac{1}{3} \omega \) \(\frac{1}{3} \omega \) for the in-claim 1 for broadcasting an RF (radio

\(\frac{1}{3} \omega \) frequency) signal comprised of analog FM frequency

\(\frac{1}{2} \omega \) modulation) and digital signals and comprising:

a splitter that receives said analog FM signal for splitting said FM signal into a fractional portion and a remainder portion;

a summer for summing said fractional portion with said digital signal to provide a first combined signal;

a main FM transmitter for amplifying said remainder portion to provide an amplified FM signal;

a digital transmitter for amplifying said first combined signal to provide an amplified combined signal; and